

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled 47174, A NOVEL HUMAN GLYCOSYLTRANSFERASE AND USES THEREOF, the specification of which:

- ☐ is attached hereto.  
☒ was filed on October 9, 2001 as Application Serial No. 09/973,457 and was amended on \_\_\_\_\_  
☐ was described and claimed in PCT International Application No. \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

<u>U.S. Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
60/238,849	October 6, 2000	Expired

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Louis Myers, Reg. No. 35,965  
Timothy French, Reg. No. 30,175  
Jack Brennan, Reg. No. 47,443  
Diana M. Collazo, Reg. No. 46,635  
Laurie Butler Lawrence, Reg. No. 46,593  
M. Angela Parsons, Reg. No. 44,282

Scott A. Brown, Reg. No. 32,724  
Jean M. Silveri, reg. No. 39,030  
Theodore R. Allen, Reg. No. 41,578  
Jill E. Uhl, Reg. No. 43,213  
Susan M. Perkins, Reg. No. 36,405  
Kerri Pollard Schray, Reg. No. 47,066

Address all telephone calls to LOUIS MYERS at telephone number (617) 542-5070.

Address all correspondence to LOUIS MYERS at:

FISH & RICHARDSON P.C.  
225 Franklin Street  
Boston, Massachusetts 02110-2804

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

**Combined Declaration and Power of Attorney**

Page 2 of 2 Pages

Full Name of Inventor: ROSANA KAPELLER-LIBERMANN

Inventor's Signature:

Rosana K. Libermann

Date:

January 4 2002

Residence Address:

Chestnut Hill, MA

Citizenship:

Brazil

Post Office Address:

86 Beacon Street

Chestnut Hill, MA 02467



PLM  
JWF  
LIT

10448-099001

JULY 08, 2002

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Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
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FISH & RICHARDSON P.C.  
LOUIS MYERS  
225 FRANKLIN STREET  
BOSTON, MA 02110-2804



\*102080603A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/26/2002

REEL/FRAME: 012854/0769  
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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KAPELLER-LIBERMANN, ROSANA

DOC DATE: 01/04/2002

ASSIGNEE:

MILLENNIUM PHARMACEUTICALS, INC.  
75 SIDNEY STREET  
CAMBRIDGE, MASSACHUSETTS 02139-4169

SERIAL NUMBER: 09973457

FILING DATE: 10/09/2001

PATENT NUMBER:

ISSUE DATE:

SHARON LATIMER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

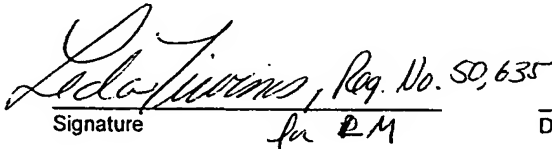
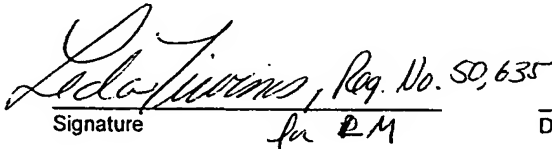
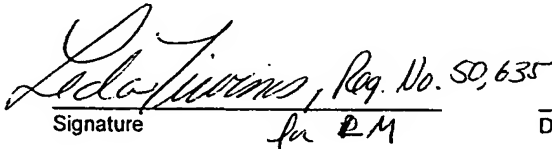
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JUL 12 2002

FISH & RICHARDSON, P.C.  
BOSTON OFFICE

PEC

## RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).				
1. Name of conveying party(ies): <b>Rosana Kapeller-Libermann</b> Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): <b>Millennium Pharmaceuticals, Inc.</b> <b>75 Sidney Street</b> <b>Cambridge, MA 02139-4169</b>  Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:  Execution Date: <b>01/04/02</b>				
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): <b>09/973,457</b> B. Patent No(s):  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
5. Name/address of party to whom correspondence concerning document should be mailed:  <b>LOUIS MYERS</b> <b>Fish &amp; Richardson P.C.</b> <b>225 Franklin Street</b> <b>Boston, Massachusetts 02110-2804</b>	6. Total number of applications/patents involved: <b>1</b>  7. Total fee (37 CFR §3.41): <b>\$40</b> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account.  8. Deposit Account No.: <b>06-1050</b> Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.			
DO NOT USE THIS SPACE				
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>  <table border="0" style="width: 100%;"><tr><td style="width: 30%;"><b>Louis Myers</b> Reg. No. 35,965 Name of Person Signing</td><td style="width: 40%; text-align: center;"> Signature</td><td style="width: 30%; text-align: center;"><b>Reg. No. 50,635</b> <b>April 16, 2002</b> Date</td></tr></table>		<b>Louis Myers</b> Reg. No. 35,965 Name of Person Signing	 Signature	<b>Reg. No. 50,635</b> <b>April 16, 2002</b> Date
<b>Louis Myers</b> Reg. No. 35,965 Name of Person Signing	 Signature	<b>Reg. No. 50,635</b> <b>April 16, 2002</b> Date		
Total number of pages including coversheet, attachments and document: <b>3</b>				

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### CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

April 17, 2002  
Date of Deposit

Maria Reen  
Signature

Maria Reen  
Typed Name of Person Signing Certificate

## ASSIGNMENT

For valuable consideration, I, ROSANA KAPPELLER-LIBERMANN of Chestnut Hill, MA, hereby assign to: Millennium Pharmaceuticals, Inc., a Delaware corporation having a place of business at:

75 Sidney Street  
Cambridge, MA 02139-4169; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled 47174, A NOVEL HUMAN GLYCOSYLTRANSFERASE AND USES THEREOF, filed October 9, 2001, and assigned U.S. Serial Number 09/973,457, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_,

this 4 day of January, 2002

Rosana K. Libermann

L.S.

ROSANA KAPELLER-LIBERMANN

State of MASSACHUSETTS

: ss.

County of MIDDLESEX:

Before me this 4 day of JANUARY, 2002, personally appeared ROSANA KAPELLER-LIBERMANN known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Notary Public

My Commission Expires:

12/20/2007

[Notary's Seal Here]